PTO/SB/30 (09-03)
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Continued Examination (RCE) **Transmittal**

Address to: MS RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Application Number	09/086,508
Filing Date	May 28, 1998
First Named Inventor	Mark A. Johanson
Art Unit	3764
Examiner Name	Michael A. Brown
Attorney Docket Number	022956-0114

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application.

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Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).		
a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.	ion	
i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on	_	
ii. Other		
b. x Enclosed	_	
i. Amendment/Reply iii. X Information Disclosure Statement (IDS)		
ii. Affidavit(s)/Declaration(s) iv. Other		
2. Miscellaneous		
a. Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a		
period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) require	ed)	
b. Other	•	
3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.		
a The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No.		
i. X RCE fee required under 37 CFR 1.17(e)		
ii. Extension of time fee (37 CFR 1.136 and 1.17)		
iii. U Other	_	
b. X Check in the amount of \$ enclosed		
c. Payment by credit card (Form PTO-2038 enclosed)		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED	_	
Name (Print/Type) Lisa J. Michaud Registration No. (Attorney/Agent) 44,238	_	
Signature Date June 3, 2004	_	
	_	
Request for Continued Examination Transmittal I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.		

Dated: June 3, 2004

Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known RANSMITTAL Application Number 09/086,508 May 28, 1998 Filing Date for FY 2004 Mark A. Johanson First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. **Examiner Name** Michael A. Brown 3764 Applicant claims small entity status. See 37 CFR 1.27 Art Unit 022956-0114 TOTAL AMOUNT OF PAYMENT 770.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) 3. ADDITIONAL FEES Check х Other None Card Order Deposit Account: Large Entity **Small Entity** Deposit 141449 Fee Description (\$) (\$) Code Number Code Fee Paid Deposit 2051 1051 130 65 Surcharge - late filing fee or oath Nutter McClennen & Fish LLP Account Surcharge - late provisional filing fee or cover 1052 50 2052 25 The Director is authorized to: (check all that apply) X Credit any overpayments Charge fee(s) indicated below 1053 130 1053 130 Non-English specification 1812 2,520 1812 2,520 For filing a request for ex parte reexamination Charge any additional fee(s) or any underpayment of fee(s) Requesting publication of SIR prior to 1804 920 1804 Charge fee(s) indicated below, except for the filing fee Examiner action Requesting publication of SIR after to the above-identified deposit account. 1805 1,840 1805 1,840* Examiner action **FEE CALCULATION** 110 2251 55 1251 Extension for reply within first month 1. BASIC FILING FEE 1252 420 2252 Extension for reply within second month 210 Large Entity Small Entity 1253 950 2253 475 Extension for reply within third month Fee Fee Fee Paid Fee Description 1254 1,480 2254 Extension for reply within fourth month Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee 1255 2.010 2255 1,005 Extension for reply within fifth month 1002 340 2002 170 Design filing fee 1401 330 2401 165 Notice of Appeal 1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal 1004 770 2004 385 Reissue filing fee 1403 2403 290 145 Request for oral hearing 1005 2005 Provisional filing fee 160 80 1451 1.510 1451 1.510 Petition to institute a public use proceeding 1452 110 2452 Petition to revive - unavoidable SUBTOTAL (1) (\$) 0.00 1453 1,330 2453 665 Petition to revive - unintentional 1501 2501 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1.330 665 Utility issue fee (or reissue) Extra Fee from 1502 480 2502 240 Design issue fee Fee Paid below Claims Total Claims 1503 640 2503 320 Plant issue fee Independent 1460 130 1460 130 Petitions to the Commissioner Claims 50 1807 1807 50 Processing fee under 37 CFR 1.17(g) Multiple Dependent 1806 180 1806 180 Submission of Information Disclosure Stmt Large Entity | Small Entity Recording each patent assignment per Fee Code Fee (\$) (\$) Fee Description 8021 40 8021 40 Code property (times number of properties) Filing a submission after final rejection 1202 18 2202 Claims in excess of 20 770 2809 1809 (37 CFR 1.129(a)) 1201 86 2201 43 Independent claims in excess of 3 For each additional invention to be 1810 770 2810 385 1203 290 2203 Multiple dependent claim, if not paid 145 examined (37CFR 1.129(b)) 1204 2204 * Reissue independent claims 770.00 86 43 1801 770 2801 385 Request for Continued Examination (RCE) over original patent Request for expedited examination 1802 900 1802 900 1205 18 2205 9 Reissue claims in excess of 20 of a design application and over original patent Other fee (specify) SUBTOTAL (2) (\$) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 770.00 **or number previously paid, if greater, For Reissues, see above SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) Lisa J. Michaud 44,238 Telephone (617) 439-2000 (Attorney/Agent) Signature Date June 3, 2004 Fee Transmittal I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below Dated: June 3, 2004 Signature: (Lisa J. Michaud)